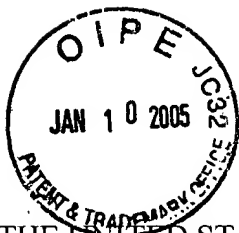


42P10811



Patent

6P2127
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Wang et al.) Examiner: Bullock Jr., Lewis Alexander
)
Application No.: 09/823,674) Art Unit: 2127
)
Filing Date: March 30, 2001)
)
For: SOFTWARE-BASED SPECULATIVE)
PRE-COMPUTATION AND)
MULTITHREADING)
)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111 AND 1.121

Sir or Madam:

In response to the Office Action mailed October 6, 2004, the Applicants submit the following Amendment and Remarks. Claim Amendments begin on page 2 of this paper. Remarks begin on page 8 of this paper. Applicants respectfully request that the Examiner reconsider the application.

It is not believed that extensions of time are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefore are hereby authorized to be charged to Deposit Account No. 02-2666. Please credit any overpayment to the same deposit account.

Kindly enter the following Amendment and consider the following Remarks.